

Frozen Beef Primals:

Total TEU/FEU:

The numerator represents the total number of 40-foot equivalent unit (FEU) shipped, by all carriers, during April 2002. The denominator represents the total number of FEU shipped, by carriers, throughout the 2002 calendar year. Source: Port Import Export Reporting Service (PIERS), Journal of Commerce, April 2002.

Market Share-April:

Each carrier's current market share is based on the number of containers shipped during April 2002. Source: PIERS, April 2002.

Market Share-CY 2002:

Each carrier's market share is based on the total number of containers shipped throughout the 2002 calendar year. Source: PIERS, 2002.

Transit Time

Each carrier's transit time is calculated on departure from Oakland, CA unless otherwise noted. Source: "The Pacific Shipper On-Line" and "The Shipping Guide on the Web."

Ocean Rates

Ocean rates are applicable for June 30, 2002. Rates are per 40-foot container. Rates are quoted in U.S. dollars and represent container-yard to container-yard shipments. Source: I through the E-Transport on-line rate tariff, PLUS Tariff retrieval systems, and individual shipping line websites.

Container Rate

Container rates for Frozen Beef Primals are quoted on full, 18 KT 40-foot refrigerated containers unless otherwise noted. Container movements of frozen beef primals are defined by I "meat, chiefly fresh and frozen."

Definitions

AI = All Inclusive

ARB = Arbitrary Charge

BAF(FAF) = Bunker Adjustment Factor is also known as fuel adjustment factor.

CAF = Currency Adjustment Charge

CFS = Container Freight Station - used to consolidate shipments.

Chassis = Chassis Surcharge

KT = 1,000 Kilograms (Metric Ton).

PC = Per Container

THC = Terminal Handling Charge, also known as Container Yard Charge (CY).

FEU = 40-foot Equivalent Unit (40-foot container).

Data was compiled and analyzed by Ron Hagen, Heidi Reichert, and April Taylor of the Transportation Services Branch, Transportation and Marketing, Agricultural Marketing Service, USDA. For questions, comments, or to be included on the distribution list, please call Hagen on (202) 690-1320, Reichert on (202) 690-2325, or Taylor on (202) 690-1326 or by fax on (202) 690-1498. The Bulletin is also available on the Internet at: www.ams.usda.gov/tmd/ocean.

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L.A./L.B./Oakland Ports To Bangkok, Thailand

Frozen Beef Primals

Monthly Market Share For: April 2002

Month\Year $0.0 \setminus 2.6$

,								Surcharg	ges:				
Carrie	Market Share	Market Share	Transit Time	Ocean Rate	BAF	CHASSIS	CAF	ТНС	CFS Rec A	ARB	Cotton R.	Size	ContainerRate
K Line	100%	1%	20 Days	\$108	\$7	\$40		\$46				21 KT	\$3,421
Yang Ming	0%	61%	20 Days										
OOCL	0%	38%	20 Days										

Average Container Rate

L.A./L.B./Oakland Ports To Busan, South Korea

Frozen Beef Primals

Monthly Market Share For: April 2002

Month\Year 251.7 \ 1,149.8

S	ur	ch	ar	g	es.

Carrie	Market Share	Market Share	Transit Time	Ocean Rate	BAF	CHASSIS	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
Hyundai	77%	75%	19 Days	\$2,300	\$50								\$2,350
Hanjin	8%	9%	12 Days	\$250 ¹⁶	\$3	\$40							\$4,594
Yang Ming	7%	7%	25 Days										
Evergreen	4%	1%	20 Days	\$2,600	\$50	\$40							\$2,690
OOCL	2%	1%	11 Days										
APL	1%	2%	12 Days	\$177 ¹⁶	\$3							21 KT	\$3,770
NYK Line	1%	2%	14 Days	\$166 ¹⁶	\$3	\$40						20 KT	\$3,410

¹⁶ Rate is calculated per KT not by container.

Average Container Rate \$2,589

L.A./L.B./Oakland Ports To Hong Kong

Frozen Beef Primals

Monthly Market Share For: April 2002

Month\Year 60.1 \ 296.1

							Surcharg	es:				
Market Share	Market Share	Transit Time	Ocean Rate	BAF	CHASSIS	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container Rate
44%	38%	16 Days										
17%	12%	16 Days	\$121 ¹⁶	\$3							23.5 KT	\$2,914
17%	7%	16 Days	\$243 ¹⁶	\$3							18 KT	\$4,428
6%	16%	13 Days	\$140 ¹⁶	\$3	\$40						23.5 KT	\$3,401
6%	1%	14 Days	\$181 ¹⁶	\$3	\$40		\$34				21 KT	\$4,618
3%	8%	16 Days	\$154 ¹⁶	\$3	\$40						24 KT	\$3,808
3%	7%	18 Days	\$2,600	\$50	\$40							\$2,690
2%	3%	14 Days	\$3,600	\$50	\$40							\$3,690
2%	1%	16 Days										
1%	3%	14 Days										
0%	4%	13 Days										
	Share 44% 17% 17% 6% 6% 3% 3% 2% 2% 1%	Share Share 44% 38% 17% 12% 17% 7% 6% 16% 6% 1% 3% 8% 3% 7% 2% 3% 2% 1% 1% 3%	Share Share Time 44% 38% 16 Days 17% 12% 16 Days 17% 7% 16 Days 6% 16% 13 Days 6% 1% 14 Days 3% 8% 16 Days 3% 7% 18 Days 2% 3% 14 Days 1% 16 Days 1% 14 Days 1% 3% 14 Days	Share Share Time Ocean Rate 44% 38% 16 Days 17% 12% 16 Days \$121 \(^{16}\) 17% 7% 16 Days \$243 \(^{16}\) 6% 16% 13 Days \$140 \(^{16}\) 6% 1% 14 Days \$181 \(^{16}\) 3% 8% 16 Days \$154 \(^{16}\) 3% 7% 18 Days \$2,600 2% 3% 14 Days \$3,600 2% 1% 16 Days 1% 3% 14 Days	Share Share Time Ocean Rate BAF 44% 38% 16 Days \$121 \ ^{16} \ \$3 17% 12% 16 Days \$243 \ ^{16} \ \$3 17% 7% 16 Days \$140 \ ^{16} \ \$3 6% 16% 13 Days \$181 \ ^{16} \ \$3 3% 8% 16 Days \$154 \ ^{16} \ \$3 3% 7% 18 Days \$2,600 \$50 2% 3% 14 Days \$3,600 \$50 2% 1% 16 Days 1% 14 Days \$3,600 \$50	Share Time Ocean Rate BAF CHASSIS 44% 38% 16 Days \$121 \ ^{16} \ \$3 17% 12% 16 Days \$243 \ ^{16} \ \$3 17% 7% 16 Days \$140 \ ^{16} \ \$3 6% 16% 13 Days \$140 \ ^{16} \ \$3 \$40 6% 1% 14 Days \$154 \ ^{16} \ \$3 \$40 3% 8% 16 Days \$154 \ ^{16} \ \$3 \$40 3% 7% 18 Days \$2,600 \$50 \$40 2% 3% 14 Days \$3,600 \$50 \$40 2% 1% 16 Days \$14 Days \$3,600 \$50 \$40	Market Share Market Share Transit Time Ocean Rate BAF CHASSIS CAF 44% 38% 16 Days \$121 \cdot 16 \cdot \$3 \$3 \$17% \$12% 16 Days \$243 \cdot 16 \cdot \$3 \$40 \$3 \$40	Market Share Market Share Transit Time Ocean Rate BAF CHASSIS CAF THC 44% 38% 16 Days \$121 \ ^{16} \ ^83 \$3 \$17% \$12% 16 Days \$121 \ ^{16} \ ^83 \$3 \$17% \$16 Days \$243 \ ^{16} \ ^83 \$3 \$40 \$34 <	Share Time Ocean Rate BAF CHASSIS CAF THC CFS Rec 44% 38% 16 Days \$121 \cdot 6 \cdot \$3 \$3 \$17% \$12% 16 Days \$243 \cdot 6 \cdot \$3 \$3 \$40 \$3 \$40 \$34	Market Share Market Share Transit Time Ocean Rate BAF CHASSIS CAF THC CFS Rec ARB 44% 38% 16 Days \$121 \ ^{16} \ ^{83}\$ \$3 \$40	Market Share Market Share Time Ocean Rate BAF CHASSIS CAF THC CFS Rec ARB Cotton R. 44% 38% 16 Days \$121 \ ^{16} \ \$3 \$3 \$17% \$12% 16 Days \$121 \ ^{16} \ \$3 \$3 \$40 \$17% \$16 Days \$140 \ ^{16} \ \$3 \$40 \$34 <	Market Share Market Share Transit Time Ocean Rate BAF CHASSIS CAF THC CFS Rec ARB Cotton R. Size 44% 38% 16 Days \$121 \ ^{16} \ ^{83} \ ^{3} \ ^{16} \ ^{16} \ ^{16} \ ^{16} \ ^{17} \ ^{17} \ ^{18} \ ^{16} \ ^{16} \ ^{18} \ ^{16} \ ^{18} \ ^{16} \ ^{18} \ ^{16} \ ^{18} \ ^{16} \ ^{18} \ ^{16} \ ^{16} \ ^{18} \ ^{16}

¹⁶ Rate is calculated per KT not by container.

Average Container Rate \$3,700

L.A./L.B./Oakland Ports To Hsingkang, China

Frozen Beef Primals

Surcharges:

\$46

Monthly Market Share For: April 2002

15 Days

18 Days

Month\Year 4.5 \ 17.9

K Line

Hyundai

								2000	,000				
Carrie	Market Share	Market Share	Transit Time	Ocean Rate	BAF	CHASSIS	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
COSCO	33%	20%		\$276 ¹⁶	\$3								\$5,022
China Shipping	22%	17%											
OOCL	22%	12%	21 Days										
Yang Ming	22%	6%	21 Days										
MOL	0%	16%	16 Days										
Maersk-SeaLand	0%	6%	20 Days	\$4,300	\$50								\$4,350
Evergreen	0%	6%	26 Days										

\$40

\$253 16

\$286 16

\$12

0%

0%

5%

3%

Average Container Rate \$5,022

18 KT

18 KT

\$5,638

\$5,202

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¹⁶ Rate is calculated per KT not by container.

L.A./L.B./Oakland Ports To Jakarta, Indonesia

Frozen Beef Primals

Monthly Market Share For: April 2002

Month\Year 4.0 \ 4.5

Month\Year 4.0\4.5								Surcharg	ges:				
Carrie	Market Share	Market Share	Transit Time	Ocean Rate	BAF	CHASSIS	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
NYK Line	100%	89%	25 Days										
K Line	0%	11%	24 Days	\$170	\$3			\$46				23.5 KT	\$5,147

Average Container Rate

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L.A./L.B./Oakland Ports To Keelung/Kaohsiung, Taiwan

Frozen Beef Primals

Monthly Market Share For: April 2002

Month\Year 76.1 \ 267.7

Surcharges:

Carrie	Market Share	Market Share	Transit Time	Ocean Rate	BAF	CHASSIS	CAF	ТНС	CFS Rec ARE	Cotton R.	Size	ContainerRate
Evergreen	18%	18%	16 Days	\$2,600	\$50	\$40						\$2,690
Yang Ming	17%	12%	14 Days									
OOCL	16%	22%	13 Days									
Hyundai	12%	15%	17 Days	\$160 ¹⁶	\$3						21 KT	\$3,423
Maersk-SeaLand	11%	4%	13 Days	\$3,600	\$50	\$40	5%					\$3,870
NYK Line	9%	10%	12 Days	\$148 ¹⁶	\$3	\$40					21 KT	\$3,211
K Line	7%	10%	14 Days	\$108 ¹⁶	\$7	\$40		\$46			21 KT	\$3,421
MOL	5%	2%	13 Days									
Hanjin	4%	6%	14 Days	\$255 ¹⁶	\$3	\$40	5%					\$4,914
APL	1%	0%	13 Days	\$157 ¹⁶	\$3	\$40					21 KT	\$3,400

¹⁶ Rate is calculated per KT not by container.

Average Container Rate \$3,353

L.A./L.B./Oakland Ports To PT Kelang, Malaysia

Frozen Beef Primals

Monthly Market Share For: April 2002

Month $\$ Year $1.0 \$ 1.0								Surcharg	es:				
Carrie	Market Share	Market Share	Transit Time	Ocean Rate	BAF	CHASSIS	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
MOL	100%	100%	22 Days										

Average Container Rate

L.A./L.B./Oakland Ports To Tokyo, Japan

Frozen Beef Primals

Monthly Market Share For: April 2002

Month\Year 496.5 \ 1,807.5

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Carrie	Market Share	Market Share	Transit Time	Ocean Rate	BAF	CHASSIS	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
Kline	19%	19%	9 Days	\$396 ¹⁶	\$12	\$40	47%	\$46				18 KT	\$11,562
MOL	16%	19%	10 Days	\$3,400	\$50	\$40							\$3,490
NYK Line	12%	13%	10 Days	\$156 ¹⁶	\$3	\$40						20 KT	\$3,220
Evergreen	11%	7%	15 Days	\$2,600	\$50	\$40							\$2,690
Hanjin	8%	11%	9 Days	\$225 ¹⁶	\$3	\$40	39%						\$5,724
COSCO	8%	7%	10 Days	\$170 ¹⁶	\$3								\$3,450
Maersk-SeaLand	8%	6%	10 Days	\$3,600	\$50	\$40	39%						\$5,049
Hyundai	7%	6%	10 Days	\$3,200	\$50								\$3,250
Yang Ming	3%	3%	10 Days										
APL	2%	3%	10 Days	\$203 16	\$3		39%						\$5,133
OOCL	2%	2%	11 Days										
China Shipping	1%	3%											
P&O Nedlloyd	1%	1%	11 Days	\$149 ¹⁶	\$3	\$40	39%					15 KT	\$3,192
Hapag-Lloyd	1%	0%	13 Days										

¹⁶ Rate is calculated per KT not by container.

Average Container Rate \$5,366